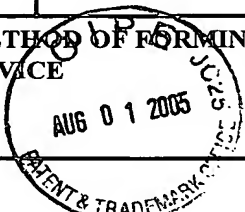



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|  |   |                                      |  |                               |                                 |
|--|---|--------------------------------------|--|-------------------------------|---------------------------------|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>   |   |                                      |  | <b>Docket No.</b><br>SEC.1084 |                                 |
| <b>Applicant(s):</b> Sung-bae Lee  |   |                                      |  |                               |                                 |
| <b>Application No.</b><br>10/673,873   | <b>Filing Date</b><br>09/30/2003            | <b>Examiner</b><br>Estrada, Michelle | <b>Customer No.</b><br>20987   | <b>Group Art Unit</b><br>2823 | <b>Confirmation No.</b><br>2344 |
| <b>Invention:</b> METHOD OF FORMING A TRENCH FOR USE IN MANUFACTURING A SEMICONDUCTOR DEVICE   |   |                                      |  |                               |                                 |
| <br><b>COMMISSIONER FOR PATENTS:</b>  |   |                                      |  |                               |                                 |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |   |                                      |  |                               |                                 |
| <b>CLAIMS AS AMENDED</b>   |   |                                      |  |                               |                                 |
|  | <b>CLAIMS REMAINING<br/>AFTER AMENDMENT</b> | <b>HIGHEST #<br/>PREV. PAID FOR</b>  | <b>NUMBER EXTRA<br/>CLAIMS PRESENT</b>   | <b>RATE</b>                   | <b>ADDITIONAL<br/>FEE</b>       |
| <b>TOTAL CLAIMS</b>  | 22 -  | 26 =                                 | 0  | x \$50.00                     | \$0.00                          |
| <b>INDEP. CLAIMS</b>   | 6 -   | 4 =                                  | 2  | x \$200.00                    | \$400.00                        |
| <b>Multiple Dependent Claims (check if applicable)</b> <input type="checkbox"/>  |   |                                      |  |                               | \$0.00                          |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |   |                                      |  |                               | \$400.00                        |
| <input type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br><input checked="" type="checkbox"/> A check in the amount of \$400.00 to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0238<br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038.<br><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b> |   |                                      |  |                               |                                 |
| <br>_____<br><i>Signature</i>   |   |                                      | <b>Dated:</b> AUG. 1, 2005   |                               |                                 |
| <b>ADAM C. VOLENTINE</b><br><b>REG. NO. 33289</b><br><br><b>VOLENTINE FRANCOS &amp; WHITT, PLLC</b><br><b>11951 FREEDOM DRIVE, SUITE 1260</b><br><b>RESTON VA 20190</b><br><br><b>TEL. 571.283.0720</b>  |   |                                      | <div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____<br/>(Date)</div> <div>_____<br/><i>Signature of Person Mailing Correspondence</i></div> <div>_____<br/><i>Typed or Printed Name of Person Mailing Correspondence</i></div> |                               |                                 |
| <b>CC:</b>   |   |                                      |  |                               |                                 |



Serial No. 10/673,873  
SEC. 1084

*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

In re Patent application of :  
Sung-bae LEE et al. : Group Art Unit 2823  
Serial No. 10/673,873 : Examiner M. Estrada  
Filed September 30, 2003 :

**METHOD OF FORMING A TRENCH FOR USE IN MANUFACTURING A  
SEMICONDUCTOR DEVICE**

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**AMENDMENT**

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AF  
Randolph Building  
401 Dulany Street  
Alexandria VA 22314

Sir:

In response to the Office action of May 17, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

08/02/2005 SZEWDIE1 00000101 10673873

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